## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	49	pn code near invert\$4	US-PGPUB; USPAT	ADJ	ON	2010/04/23 23:49
S1	13039	watermark	US-PGPUB; USPAT	ADJ	ON	2008/11/24 15:12
S2	0	JP 6-334841	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/24 15:15
83	0	JP-6-334841-\$.did.	US-PGPUB; USPAT; USCOR; FPRS; EPC; JPC; DERWENT; IBM_TDB	ADJ	ON	2008/11/24 15:16
S4	2	2003/0021442	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/24 15:16
\$5	1	"10553737"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/24 15:18
S6	0	JP-6334841-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/24 15:22
S7	2	JP-2000152195- <b>\$.did.</b>	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/24 15:23
S8	10	US "6636551" B1	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/24 15:24

S9	2	"6636551".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/24 15:24
S10	2	JP-2000232631-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/24 15:26
S11	2	JP-10145757-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/24 15:27
S12	2	JP-2003101762-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/24 15:31
S13	3	"20030021442"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/24 15:32
S14	3016	382/100.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/11/24 15:43
S15	3850	375/130,133,135,145,296.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/11/24 15:44
S16	1821	380/54.ccls. or 382/250.ccls. or 348/473.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/11/24 15:45
S17	3861	713/176.ccls. or 380/46.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/11/24 15:45
S18	11982	S14 or S15 or S16 or S17	US-PGPUB; USPAT	ADJ	ON	2008/11/24 15:46
S19	2757	S18 and watermark	US-PGPUB; USPAT	ADJ	ON	2008/11/24 15:46
S20	8	"6735699".pn. or "6768807".pn. or "7366300".pn. or "6134659".pn. or "6889211".pn. or "5982892".pn. or "5912972".pn. or "7260722".pn. or "664976".pn.	US-PGPUB; USPAT	ADJ	ON	2008/11/25 13:47
S21	3025	382/100.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/11/25 13:50
S22	3857	375/130,133,135,145,296.cds.	US-PGPUB; USPAT	ADJ	ON	2008/11/25 13:50
S23	1823	380/54.ccls. or 382/250.ccls. or 348/473.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/11/25 13:50
S24	3872	713/176.ccls. or 380/46.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/11/25 13:50

S25	12010	S21 or S22 or S23 or S24	US-PGPUB; USPAT	ADJ	ON	2008/11/25 13:50
S26	2761	S25 and watermark	US-PGPUB; USPAT	ADJ	ON	2008/11/25 13:50
S27	21	S26 and pn code	US-PGPUB; USPAT	ADJ	ON	2008/11/25 13:50
S28	0	S20 and pn code	US-PGPUB; USPAT	ADJ	ON	2008/11/25 13:50
S29	220	S26 and pn	US-PGPUB; USPAT	ADJ	ON	2008/11/25 13:54
S30	1	S20 and pn	US-PGPUB; USPAT	ADJ	ON	2008/11/25 13:54
S31	3457	382/100.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/08/09 19:05
S32	4192	375/130,133,135,145,296.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/08/09 19:05
S33	1910	380/54.cds. or 382/250.cds. or 348/473.cds.	US-PGPUB; USPAT	ADJ	ON	2009/08/09 19:05
S34	4282	713/176.cds. or 380/46.cds.	US-PGPUB; USPAT	ADJ	ON	2009/08/09 19:05
S35	13216	S31 or S32 or S33 or S34	US-PGPUB; USPAT	ADJ	ON	2009/08/09 19:05
S36	1524	S35 and (pseudo noise or pn)	US-PGPUB; USPAT	ADJ	ON	2009/08/09 19:05
S37	170	S35 and ((pseudo noise or pn) with (inver\$5))	US-PGPUB; USPAT	ADJ	ON	2009/08/09 19:06
\$38	12	(US-20030021442-\$), did. or (US-676897-\$ or US-6736999-\$ or US-7366300-\$ or US-6134659-\$ or US-6889211-\$ or US-5982892-\$ or US-5912972-\$ or US-7260722-\$ or US-6031914-\$ or US-5915027-\$), did. or (EP-999548-\$), did.	US-PGPUB; USPAT; DERWENT	ADJ	ON	2009/08/09 19:06
S39	1	S37 and S38	US-PGPUB; USPAT	ADJ	ON	2009/08/09 19:06
S40	2	S35 and ((pseudo noise or pn) with (inver\$5) bit)	US-PGPUB; USPAT	ADJ	ON	2009/08/09 19:07
S41	17	S35 and ((pseudo noise or pn) with ((inver\$5) near4 bit))	US-PGPUB; USPAT	ADJ	ON	2009/08/09 19:19
S42	1531	steganography	US-PGPUB; USPAT	ADJ	ON	2010/04/14 15:17
S43	5	S42 and pn code	US-PGPUB; USPAT	ADJ	ON	2010/04/14 15:17
S44	0	S42 and pn code with key	US-PGPUB; USPAT	ADJ	ON	2010/04/14 15:18
S45	1194	S42 and key	US-PGPUB; USPAT	ADJ	ON	2010/04/14 15:19
S46	0	stegocipher	US-PGPUB; USPAT	ADJ	ON	2010/04/14 15:19
S47	3	stegacipher	US-PGPUB; USPAT	ADJ	ON	2010/04/14 15:19

S48	3	stegacipher or stegacypher	US-PGPUB; USPAT	ADJ	ON	2010/04/14 15:19
S49	76	stega-cipher or stega cipher	US-PGPUB; USPAT	ADJ	ON	2010/04/14 15:20
S50	76	stega-cipher or stega cipher or stegacipher or stega-cypher or stega cypher or stegacypher	US-PGPUB; USPAT	ADJ	ON	2010/04/14 15:20
S51	75	S50 and key	US-PGPUB; USPAT	ADJ	ON	2010/04/14 15:20
S52	0	S51 and pn code	US-PGPUB; USPAT	ADJ	ON	2010/04/14 15:20
S53	75	S51 and watermark	US-PGPUB; USPAT	ADJ	ON	2010/04/14 15:20
S54	75	S53 and random	US-PGPUB; USPAT	ADJ	ON	2010/04/14 15:21
S55	1534	steganography	US-PGPUB; USPAT	ADJ	ON	2010/04/15 13:20
S56	1197	S55 and key	US-PGPUB; USPAT	ADJ	ON	2010/04/15 13:20
S57	867	S56 and embed	US-PGPUB; USPAT	ADJ	ON	2010/04/15 13:20
S58	1	S57 and inverse key	US-PGPUB; USPAT	ADJ	ON	2010/04/15 13:20
S59	1	inverse key and (watermark or steganography)	US-PGPUB; USPAT	ADJ	ON	2010/04/15 13:21
S60	262	inverse key	US-PGPUB; USPAT	ADJ	ON	2010/04/15 13:21
S61	5	S55 and pn code	US-PGPUB; USPAT	ADJ	ON	2010/04/15 13:21
S62	16399	steganography or watermark	US-PGPUB; USPAT	ADJ	ON	2010/04/15 13:30
S63	54	S62 and pn code	US-PGPUB; USPAT	ADJ	ON	2010/04/15 13:30
S64	398	S62 and (pn code or pseudo-random noise)	US-PGPUB; USPAT	ADJ	ON	2010/04/15 13:30
S65	1	S64 and (inverse pn or inverted pn)	US-PGPUB; USPAT	ADJ	ON	2010/04/15 13:30
S66	696	maeno.in.	US-PGPUB; USPAT	ADJ	ON	2010/04/15 13:33
S67	12	S66 and watermark	US-PGPUB; USPAT	ADJ	ON	2010/04/15 13:33
S68	0	(kurato maeno).in.	US-PGPUB; USPAT	ADJ	ON	2010/04/15 13:34
S69	1	S67 and pn code	US-PGPUB; USPAT	ADJ	ON	2010/04/15 13:34
S70	5901	oki electric industry	US-PGPUB; USPAT	ADJ	ON	2010/04/15 13:35
S71	0	oki electric "industry.cidx"	US-PGPUB; USPAT	ADJ	ON	2010/04/15 13:38
S72	0	(oki electric industry)".cidx"	US-PGPUB; USPAT	<b>A</b> DJ	ON	2010/04/15 13:38

S73	5621	(oki electric industry).as.	US-PGPUB; USPAT	ADJ	ON	2010/04/15 13:39
S74	21	S73 and (watermark or steganography)	US-PGPUB; USPAT	ADJ	ON	2010/04/15 13:39
S75	0	S74 and pn	US-PGPUB; USPAT	ADJ	ON	2010/04/15 13:39
S76	0	S74 and pseud-random noise	US-PGPUB; USPAT	ADJ	ON	2010/04/15 13:39
S77	0	S74 and pseudo-random noise	US-PGPUB; USPAT	ADJ	ON	2010/04/15 13:39
S78	0	S74 and pseudo random noise	US-PGPUB; USPAT	ADJ	ON	2010/04/15 13:39
S79	0	S74 and pseudo random	US-PGPUB; USPAT	ADJ	ON	2010/04/15 13:39
S80	0	S74 and pseudo-random	US-PGPUB; USPAT	ADJ	ON	2010/04/15 13:40
S81	2	S74 and random	US-PGPUB; USPAT	ADJ	ON	2010/04/15 13:40
S82	925	S56 and watermark	US-PGPUB; USPAT	ADJ	ON	2010/04/15 13:41
S83	1	two-dimensional PN code	US-PGPUB; USPAT	ADJ	ON	2010/04/16 17:50
S84	1	two dimensional PN code	US-PGPUB; USPAT	ADJ	ON	2010/04/16 17:50

## EAST Search History (Interference)

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<sup>&</sup>lt; This search history is empty>

<sup>4/23/2010 11:50:22</sup> PM